09/642,615 PW-892

(12) UK Patent Application (19) GB (11) 2 366 050 (13) A

(21) Application No 0108635.4

(22) Date of Filing 05.04.2001

(30) Priority Data
(31) 09547402 (32) 11.04.2000 (33) US

(71) Applicant(s)
Hewlett-Packard Company
(Incorporated in USA - Delaware)
3000 Hanover Street, Palo Alto, California 94304,
United States of America

(72) Inventor(s)
Hugh F Mahon
Fredrick Roeling

(74) Agent and/or Address for Service
Carpmaels & Ransford
43 Bloomsbury Square, LONDON, WC1A 2RA,
United Kingdom

(51) INT CL⁷
G06F 11/34

(52) UK CL (Edition T)
G4A AFMP

(56) Documents Cited
EP 0457110 A2   WO 01/20456 A1
WO 00/47003 A1

(58) Field of Search
UK CL (Edition S) G4A AFMD AFMP
INT CL⁷ G06F 11/30 11/32 11/34
ONLINE: WPI, EPODOC, PAJ, INSPEC, IBM TDB

(54) Abstract Title
Aggregation of log data from different operating systems into a central data log

(57) Apparatus and methods for maintaining a centralized data log [105] for a distributed computer system [100] utilizing more than one type of operating system [125,135,165]. The present patent document discloses techniques for transferring and storing log data [300] across different platforms and the aggregation of that log data [300] into one location wherein the processes detecting the log data [300] are executed by operating systems [125,135,165] which are not limited to being of the same type. Thus, this aggregation mechanism is designed to allow multiple processes [130,160] operating on diverse kinds of systems [140,170] to log to a central system [115], which itself may be on any kind of system. An administrator can monitor from a single source the operation of a distributed computer system [100], as for example a distributed management tool, whose components may be distributed across a network [190] and operating on multiple, geographically dispersed computers [140,170].
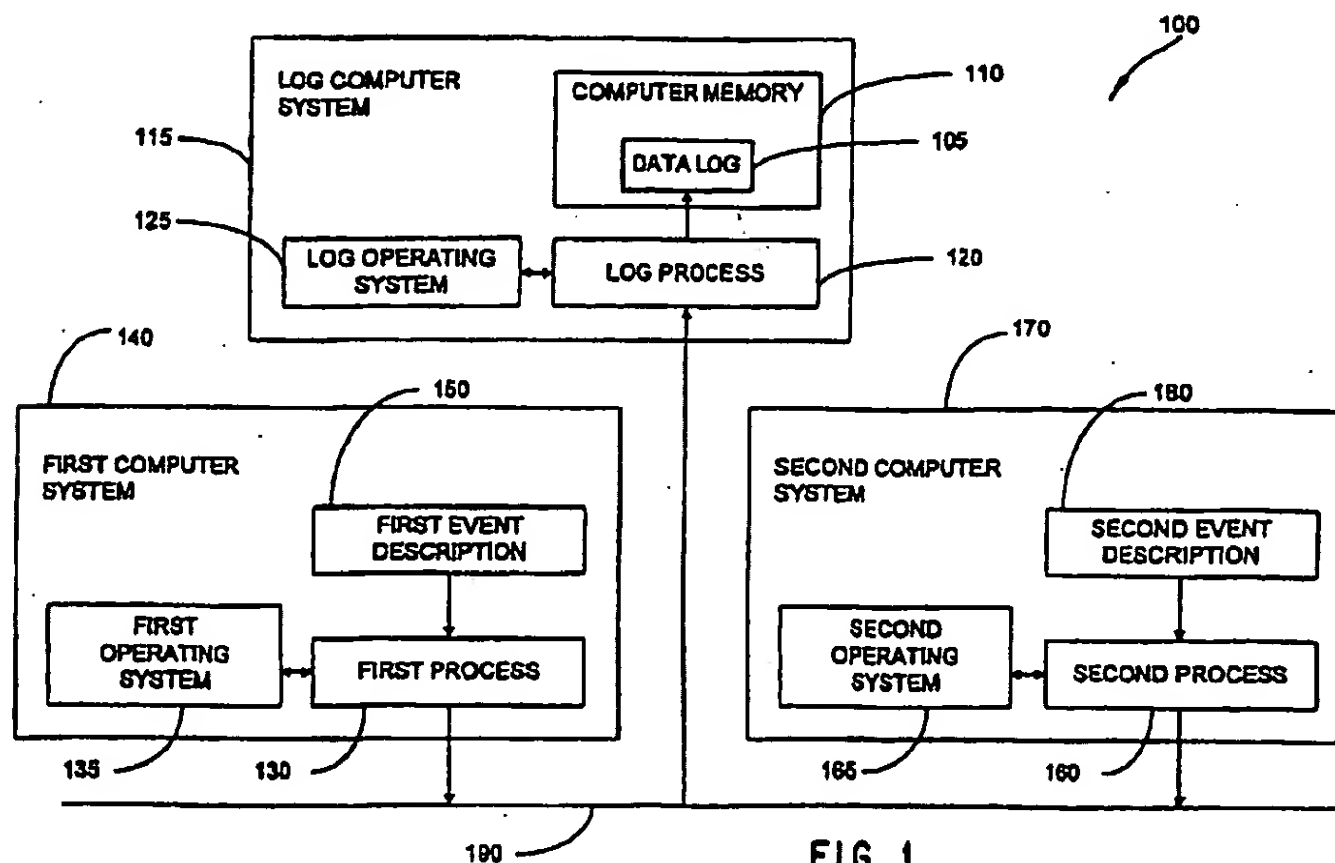

FIG. 1

GB 2 366 050 A